Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 10 Aug 2021 until 23:59 on Wednesday 11 Aug 2021

Forecast Issued on Monday 09 Aug 2021 at 14:07

Confidence: High for a mainly dry day on Tuesday but low regarding how quickly the low cloud clears. Moderate confidence at best regarding the low cloud and precipitation details on Wednesday and Thursday due to an erratically moving front lying close to the area.

Headline for Tuesday 10 Aug 2021: Cloudy at first, then brighter with a low chance of a few showers.

Mountain weather hazards on Tuesday 10 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Mist	Mist	Light rain showers	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
30%	30%	40%	30%	30%	20%	10%	<05%

Forecast for Tuesday 10 Aug 2021

Weather: Scattered showers during the early hours with a low risk of a rumble of thunder. Generally cloudy to begin the morning, but skies slowly brightening with the cloud breaking to give some sunny intervals at times. A few light showers are possible in parts of the area but this risk will decrease through the afternoon with it becoming extensively dry later in the day.

Chance of cloud free mountain/hill tops above 800m: 20% west, 50% east. Becoming 70% by mid-afternoon.

Visibility: Extensively poor or very poor during the early hours and first part of the morning in periods of cloud above 500-700m (perhaps 400m on some west facing slopes). Otherwise, generally very good at lower levels, although temporary slight deteriorations during any showers. Cloud thinning and breaking to become patches above 900m by midday and clearing even the highest summits intermittently during the afternoon, with excellent visibilities away from the cloud in bright spells of sunshine.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 10 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SW	17/21 W	15/19 W	13/17 W	15/21 W	14/20 W	10/15 W	11/16 SW	15/21 S
600	12/16 SW	12/16 SW	11/14 W	9/13 NW	12/18 W	12/17 W	9/14 SW	11/16 S	12/18 S
300	8/15 SW	7/14 SW	7/12 W	6/11 NW	10/16 W	9/15 W	6/11 SW	7/14 S	8/16 S
Valley	8/15 SW	8/14 SW	8/13 W	7/12 NW	10/16 W	9/15 W	6/10 W	7/14 S	9/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/7	10/7	9/7	10/7	10/7	10/7	9/6	8/5
600	11/9	11/9	11/10	11/10	12/10	13/10	12/10	11/9	10/8
300	13/12	13/12	13/12	14/13	15/13	15/14	15/14	13/12	13/11
Valley	14/13	14/13	14/13	15/14	16/14	16/15	16/15	14/13	14/12
Freezing Level*	2500m	2400m	2400m	2200m	2200m	2100m	2100m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The cloud will be most persistent over the Snowdon Range during the morning, with summits east of Capel Curig clearing earliest in the day. Sun protection is advised with high UV levels expected in the afternoon.

Forecast for Wednesday 11 Aug 2021

Weather: A cold front is likely to lie north to south, just to the west of the area. This may give rather cloudy conditions for most of the day, especially in the west, with brighter skies towards the east. There remains a fair amount of uncertainty in the position and speed of movement of this front and as such confidence in the forecast is lower than average. Showers are likely by the afternoon and these will edge eastwards later in the day. It will be windy in higher parts of the National Park.

Maximum wind: South to southwest 25-30 mph gusting 35-40 mph.

Chance of cloud free mountain/hill tops above 800m: 30%, rising to 60% in the east for a time during the middle of the day.

Visibility: Often poor or very poor above 450-700m (lowest in the far west), with extensive low cloud. More broken in eastern areas with some breaks to summit levels possible at times. Generally good visibilities at lower levels but some slight deteriorations likely later in the day as showers or periods of rain arrive.

Temperature: **Valleys:** Plus 12 Celsius rising to plus 20 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1407 on Mon 09 Aug 2021

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